

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PROTEOMIC INTERACTION ARRAYS

the specification of which (check one)

☒ [X] is attached hereto.

☐ [] was filed on _____ as United States Application

Number or PCT International Application No. _____

and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			Priority Not Claimed	Certified Copy Filed?	
				YES	NO
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	[]	[]	[]
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	[]	[]	[]
_____ (Number)	_____ (Country)	_____ (Day/Month/Year filed)	[]	[]	[]

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

<u>60/118,901</u> (Application Number)	<u>February 5, 1999</u> (Filing Date)
_____ (Application Number)	_____ (Filing Date)

Full name of second joint

inventor, if any Dario B. Valenzuela

Inventor's Signature *D. Valenzuela* Date 7-30-00

Residence 1081 Hill Road
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Citizenship CHILE USA

Mailing Address Same as above

Full name of third joint

inventor, if any Peter Rapeijko

Inventor's Signature _____ Date _____

Residence 63 Old Grafton Road
Upton, Massachusetts 01568

Citizenship USA

Mailing Address Same as above

Full name of fourth joint

inventor, if any Heidi M. Hoffmann

Inventor's Signature *Heidi M. Hoffmann* Date 7/30/01

Residence 90 Houghton Mill Road
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Citizenship USA

Mailing Address Same as above

Full name of fifth joint

inventor, if any Kara Ann Higgins

Inventor's Signature _____ Date _____

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Inventor's Signature Kara Ann Higgins Date 8/1/01

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inventor, if any Kara Ann Higgins

Inventor's Signature _____ Date _____

Residence 13 Woodbury Road

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Mailing Address Same as above

STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(c))-SMALL BUSINESS CONCERN

DOCKET NUMBER: 1966.1008-003

Applicant or Patentee: Olive Yi-lu Yuan, Dario B. Valenzuela, Peter Rapeijko, Heidi M. Hoffmann and Kara Ann Higgins
Application or Patent No.: _____
Filed or Issued: _____
Title: Proteomic Interaction Arrays

I hereby state that I am

- ☐ the owner of the small business concern identified below:
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN Alpha Gene, Inc.
ADDRESS OF SMALL BUSINESS CONCERN 10 Cedar Street
Woburn, Massachusetts 01801

I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street, SW, Washington, DC 20416 or you may call 202-205-6618.

I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

- ☒ the specification filed herewith with title as listed above.
☐ the application identified above.
☐ the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention must file separate statements as to their status as small entities. No rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization having any rights in the invention is listed below:

- ☒ no such person, concern, or organization exists.
☐ each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern, or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING William D. Hough
TITLE OF PERSON IF OTHER THAN OWNER Vice President, Business Development and Strategic Direction
ADDRESS OF PERSON SIGNING 10 Cedar Street, Woburn, Massachusetts 01801
SIGNATURE William D. Hough DATE 8/1/01